From: Overbay, Michael
To: "Peter Pope"

Subject: Mr. Lipsky has sent to dissoved gas sample results from IsoTech

 Date:
 Monday, February 24, 2014 12:22:00 PM

 Attachments:
 COC JOB 24366 rec"d 2-18-14.pdf

ATT00001.htm JOB24366.pdf Job24366.xls

## Hi Peter.

Mr. Lipsky sent me this email this morning and also left me a voice mail. He says representative of the University of Texas (at Arlington, if I understood the message correctly) assisted with this sampling effort and they used the IsoTech IsoFlask method for dissolved gases. He sent the samples to IsoTech and the dissolved methane numbers (which I pulled from the Excel spreadsheet) came back at:

Lipsky – 76 mg/L Perdue -- 42 mg/L Dawson -- 24 mg/L

The Dawson number is consistent with the Duke reported values, but this is the first I recall seeing actual laboratory data documenting this level in this well. This number is significantly above the RRC results of September 2013, which found 8.08 mg/L. Mr. Lipsky's results are also much higher, but we have seen his numbers be high before. I do not know how the IsoFlask method works.

Also, Mr. Lipsky said that the UTA representatives would be back to collect their own samples for their analyses, possibly within the next few weeks.

Best regards,

Mike

Michael Overbay, P.G. Regional Groundwater Center Coordinator US Environmental Protection Agency, Region 6 (214)665-6482

From: STEVEN LIPSKY [mailto:lipsky@mac.com] Sent: Monday, February 24, 2014 9:10 AM

**To:** Overbay, Michael

Subject: Fwd: Project: Dissolved Gas Samples- Job 24366

Begin forwarded message:

From: "Legner, Christy L" < <u>Legner@isotechlabs.com</u>>
Subject: Project: Dissolved Gas Samples- Job 24366

**Date:** February 21, 2014 at 11:22:08 AM CST

To: "Steven Lipsky (<u>lipsky@mac.com</u>)" < <u>lipsky@mac.com</u>>

**Cc:** "Hackley, Keith C" < <a href="hackley@isotechlabs.com">, "Hendrickson, Renee S" < <a href="hendrickson@isotechlabs.com">, "Langenfeld, Alan R" < <a href="mailto:alan@isotechlabs.com">, "Legner, Christy L" < <a href="mailto:Legner@isotechlabs.com">Legner@isotechlabs.com</a>>, "Rice, Corben C" < <a href="mailto:Corben.Rice1@Weatherford.com">Corben.Rice1@Weatherford.com</a>>

Hi Steve-

We have completed work on the sample from project Dissolved Gas Samples- Job 24366 and attached is an excel file and pdf with the data. If you have any questions, please let me know.

Also, if you have a moment, I would like to ask if you could fill out this **NEW!** 2014 Customer Satisfaction Survey to help us evaluate/improve our customer service. Your input is greatly appreciated. Even if you have already filled out the survey we view every job as an opportunity for improvement and would love your feedback again!

Thanks,

## **Christy Legner**

Quality Manager 1308 Parkland Ct. Champaign IL. 61821 217-398-3490 217-398-3493 (Fax)

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